

WHEEL CLAD ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A composite wheel that includes a wheel having an outer surface, a plurality of exposed apertures formed in a circular pattern in a central hub region of the wheel, and a centrally-located hub aperture extending through the wheel. The composite wheel also includes a wheel cladding having a body conforming to the outer surface of the wheel, an exposed outer surface, and an inner surface facing the wheel when the wheel cladding is attached to the wheel. The wheel cladding includes at least one alignment tab extending from the inner surface and engaging the hub aperture and aligning the cladding with respect to the hub aperture, and at least one support post extending from the inner surface substantially proximate the hub aperture and structurally supporting the wheel cladding with respect to the wheel.